CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on May 8,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Stephen N. VAUGHN

Serial No.:

08/943,399

Filing Date:

October 3, 1997

For:

METHOD FOR INCREASING LIGHT

OLEFIN YIELD BY CONVERSION OF

A HEAVY HYDROCARBON FRACTION OF A PRODUCT TO

LIGHT OLEFINS

Examiner: Walter D. Griffin

Group Art Unit: 1764

AMENDMENT & RESPONSE UNDER 37 CFR 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed December 8, 2000 for which a response was due on March 8, 2001 and for which a two-month extension of time is also requested to extend the time for response from April 8, 2001 to May 8, 2001. Please amend this application as follows:

AMENDMENTS

In the Claims:

Please amend the claims as follows: